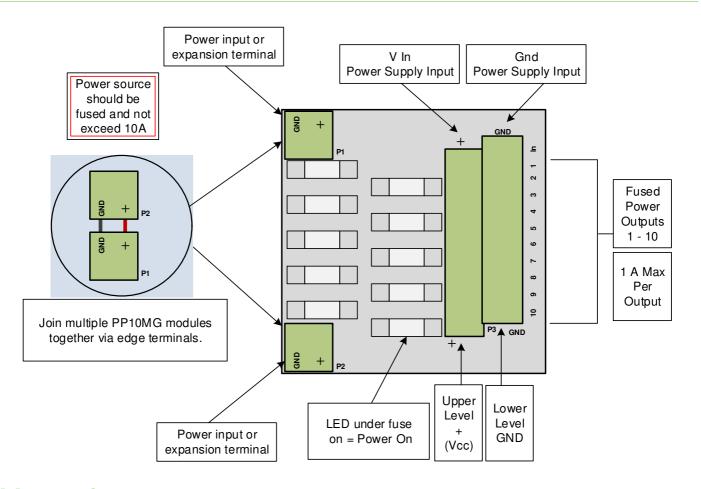


#### **Power Port 10MG**

#### **Installation Note**

The PP10M is a modular power distribution module for security installations. It is fitted with standard glass fuses.

#### **Termination**



# Mounting

The PP10MG is pre-fitted with DIN rail clips that suit popular top-hat and G style rails.

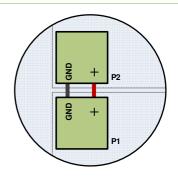
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### Expansion

Multiple PP10MG modules can be connected quickly end to end with short wire links via the edge terminals P1 and P2. These unfused terminals can also be used for power input or output to other devices. 1mm<sup>2</sup> or large cable is recommended.

For ease of install the P1 and P2 terminals can be removed from the board, terminated and replaced.



#### **Fuses**

1A normal blow fuses are fitted. The fuses can be removed using a small flat blade screwdriver. Fuses can be replaced with any value up to 2A as long as the total current per module (10A) is not exceeded.

Under each fuse is a green LED that, when lit, indicates power is available via that output. An extinguished LED indicates the fuse is blown or no power input available.

## **Technical Data**

| Input voltage range             | 0-28V DC                      |
|---------------------------------|-------------------------------|
| Max current per module          | 10A                           |
| Max constant current per output | 2A (with 2A replacement fuse) |
| Fused outputs                   | 10                            |
| Fuse type                       | 1A Normal Blow M205           |
| Dimensions                      | 75 L X 75 W X 55 H (mm)       |

#### **Connections**

| Terminal            | Description     | Max Conductor Size |
|---------------------|-----------------|--------------------|
| P1 & P2 (Pluggable) | Input/Expansion | 2mm²               |
| P3                  | Input/Outputs   | 3.3mm <sup>2</sup> |

## Learning

Become a **Jack Fuse Product and Power Certified Technician**. Free training available online.

More Information: For complete installation notes, data sheets and technical support please visit www.jackfuse.com



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